

CLAIMS

What is claimed is:

5. Sub (B1)
1. A method for communicating and recording an image to a removable media device, comprising:
 - communicating the image from an image capture device to the removable media device via a wireless connection;
 - storing the communicated image in memory on the removable media device;
 - deciphering the stored image;
 - recording the deciphered image on removable media;
 - wherein the recorded image on the removable media is capable of being accessed on removable media device.
 2. The method as described in claim 1, wherein the removable media device includes at least one of a digital versatile disk (DVD), digital video disk-erasable (DVD-e), VCD, and compact disc.
 3. The method as described in claim 1, wherein the wireless connection includes at least one of an infrared link and radio frequency link.
 4. The method as described in claim 1, wherein deciphering includes decoding the stored image from a first format into a photoframe and encoding the decoded image into a second format.
 5. The method as described in claim 4, wherein the first format includes at least one of Graphics Interchange Format (GIF), Hypertext Markup Language (HTML), bitmap, and Joint Photographic Experts Group (JPEG) and the second format includes Motion Pictures Experts Group (MPEG) bitstream.
 6. The method as described in claim 5, wherein the deciphered image is recorded on a digital versatile disk (DVD) device.

31
1 7. The method as described in claim 1, wherein the recorded image is played back
2 as at least one of a photo album and slide show.

1 8. The method as described in claim 1, wherein the recorded image includes at least
2 one of text, music and voice clips.

1 9. A system for communicating and recording an image to a removable media
2 device, comprising:
3 a wireless communication device for communicating the image from an image
4 capture device to the removable media device via a wireless connection;
5 a memory device for storing the communicated image in memory on the
6 removable media device;
7 a decoder/encoder device for deciphering the stored image;
8 a recording device for recording the deciphered image on removable media;
9 wherein the recorded image on the removable media is capable of being accessed
10 on removable media device.

sub
a
1 10. The system as described in claim 8, wherein the removable media device includes
2 at least one of a digital versatile disk (DVD), digital video disk-erasable (DVD-e), VCD,
3 and compact disc.

1 11. The system as described in claim 8, wherein the wireless connection includes at
2 least one of an infrared link and radio frequency link.

1 12. The system as described in claim 8, wherein deciphering includes decoding the
2 stored image from a first format into a photoframe and encoding the decoded image into
3 a second format.

1 13. The system as described in claim 11, wherein the first format includes at least one
2 of Graphics Interchange Format (GIF), Hypertext Markup Language (HTML), bitmap,
3 and Joint Photographic Experts Group (JPEG) and the second format includes Motion
4 Pictures Experts Group (MPEG) bitstream.

1 14. The system as described in claim 8, wherein the recorded image is played back
2 as at least one of a photo album and slide show.

1 15. The system as described in claim 8, wherein the recorded image includes at least

- one of text, music and voice clips.

THE UNIVERSITY OF CHICAGO

131
1 16. A method for communicating and formatting an image from an image capture
2 device, comprising:
3 initiating a connection between an image capture device and an image storage
4 device;
5 querying the image storage device for a supported format;
6 wherein the supported format differs from an image format, deciphering the
7 image to the supported format and communicating the image from the image capture
8 device to the image storage device.

1 17. The method as described in claim 16, wherein the image is communicated over
2 a wireless connection.

1 18. The method as described in claim 17, wherein the wireless connection includes
2 at least one of a infrared and radio frequency connection.

1 19. The method as described in claim 16, wherein the image capture device includes
2 at least one of a digital camera and digital camcorder and the image storage device
3 includes a removable media device including at least one of a digital versatile disk
4 (DVD), digital video disk-erasable (DVD-e), VCD, and compact disc.

1 20. The method as described in claim 16, wherein deciphering includes decoding the
2 stored image from a first format into a photoframe and encoding the decoded image into
3 a second format.

ADD B1